



Ceruz-5200

B. #766b
4-1-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Adonis Stassinopoulos
Serial No.: 10/043,855 Group No.: Not yet assigned
Filed: December 21, 2001 Examiner: Not yet assigned

J1002 U.S. PTO
10/043855
12/21/01

Entitled: **METHODS FOR INACTIVATION OF PATHOGENS IN
BIOLOGICAL MATERIALS**

**INFORMATION
DISCLOSURE STATEMENT**

Assistant Commissioner for Patents
Washington, D.C. 20231

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner of Patents, Washington, D. C. 20231 on September 25, 2002.

Linda Aston

Linda Aston

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, applicants note for consideration in the above-identified application the documents listed on the attached PTO Form 1449. Copies of documents 1 – 34 are included herewith.

This Information Disclosure Statement is submitted before receipt of a first Office Action accordingly, no fee is required.

Applicants would appreciate the Examiner initialing and returning the Form-1449, indicating that the information has been considered and made of record herein.

This Information Disclosure Statement under 37 C.F.R. § 1.97 is not to be construed as a representation that: i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

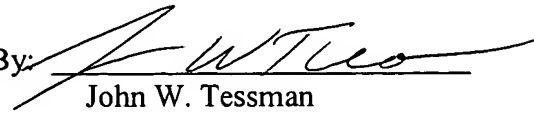
The Assistant Commissioner is hereby authorized to charge any fees that may be required by this transmittal, or credit any overpayment to **Deposit Account No. 19-4315** referencing **Docket No. 5200**.

Respectfully submitted

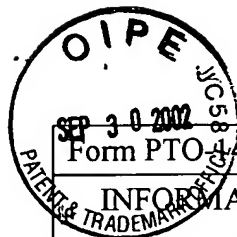
CERUS CORPORATION

Date: September 25, 2002

By:



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Form PTO-449

Docket Number: CERUS-5200

Application Number: 10/043,855

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

Applicant : Adonis Stassinopoulos

(Use several sheets if necessary)

Filing Date: December 21, 2001

Group Art Unit: NYA

10/043855
12/21/01

U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Patent No.	Name	Class	Subclass	Filing Date If Appropriate
	1.	05/13/75	3,883,247	Adams			
	2.	06/29/82	4,337,269	Berke et al.			
	3.	08/03/93	5,232,844	Horowitz et al.			
	4.	10/05/93	5,250,303	Meryman et al.			
	5.	11/25/97	5,691,132	Wollowitz et al.			
	6.	10/27/98	5,827,644	Floyd et al.			
	7.	02/16/99	5,871,900	Wollowitz et al.			
	8.	07/25/00	6,093,564	Budowsky et al.			
	9.	07/25/00	6,093,725	Cook et al.			
	10.	10/24/00	6,136,586	Budowsky et al.			
	11.	11/07/00	6,143,490	Cook et al.			

FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
	12.	05/20/92	EP 0 485 945	Europe			
	13.	01/23/97	WO 97/02028	PCT			
	14.	07/16/98	WO 98/30545	PCT			
	15.	09/12/98	EP 0 882 448	Europe			
	16.	07/15/99	WO 99/34839	PCT			

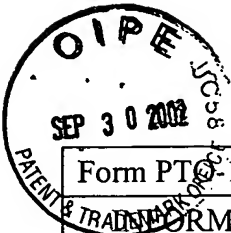
OTHER DOCUMENTS (including author, title, Date Pertinent Pages, etc.)

	17.	Beutler E. et al., "The role of bone marrow transplantation in the treatment of acute leukemia in remission" Blood Vol 59:6:1115-1117 (1982)
	18.	Busch et al. "Effect of astroglial cell swelling on pH of acidic intracellular compartments Biochimica et Biophysica Acta 1285:212-218 (1996)
	19.	Cramer and Uretz "Acridine Orange-sensitized photoinactivation of T4 bacteriophage" Virology 29:462-468 (1966)
	20.	Davey R.J. et al., "The effect of prestorage irradiation on posttransfusion red cell survival" Transfusion Vol. 32:6:525-528 (1992)
	21.	Ferguson "Protective mechanisms against toxic electrophiles in Escherichia coli" Trends in microbiology 244:6 242-247 (1999)
	22.	Ferguson et al. "Methylglyoxal production in bacteria: suicide or survival?" Arch Microbiol. 170 209-219 (1998)
	23.	Greenwalt et al. "Studies in red blood cell preservation: 4. Plasma vesicle hemoglobin exceeds free hemoglobin" Vox San 61:14-17 (1991)

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.



Form PTO-1449	Docket Number: CERUS-5200	Application Number: 10/043,855
INFORMATION DISCLOSURE CITATION IN AN APPLICATION	Applicant : Adonis Stassinopoulos	
(Use several sheets if necessary)	Filing Date: December 21, 2001	Group Art Unit: NYA

OTHER DOCUMENTS (including author, title, Date Pertinent Pages, etc.)		
24.	Harlow et al (ed) <u>Antibodies a Lab Manual</u> Antibodies Lab Man Cold Spring Har Lab NY T of C (1988)	
25.	Hageltorn et al. "Flow cytofluorometric characterization of bovine blood and milk leukocytes" Am J Vet Res. 47:9 2012-2016 (1986)	
26.	Hogman C. et al. "Half-strength citrate CPD combined with a new additive solution for improved storage of red blood cells suitable for clinical use" Vox Sang 65:271-278 (1993)	
27.	Kadish and Pardee "On the internal pH value of bacteria" Biochim. Biophys. Acta, 78:764-766 (1963)	
28.	LoGrippo and Hartmann "Chemical and combined methods for plasma sterilization" Proceedings of the Sixth Congress Int. Soc. of Blood Trans. 225-30 (1958) (Hollander ed)	
29.	Miyasaki et al. "In vitro sensitivity of oral, gram-negative, facultative bacteria to the bactericidal activity of human neutrophil defensins" Infect. Immun 58:12 pp. 3934-3940 (1990)	
30.	Rechsteiner "Uptake of proteins by red blood cells" Exptl Cell Res 93:487-492 (1975)	
31.	Ritchie "The photodynamic action of proflavine on phage T4" Biochem. and Biophys. Res. Commun. 20:6 720-726 (1965)	
32.	Volkl et al. "Alkalinization of acidic cellular compartments following cell swelling" FEBS Letters 338:27-30 (1994)	
33.	Welsh and Adams "Photodynamic inactivation of bacteriophage" J. Bacteriol. 68:1 122-127 (July 1954)	
34.	Yamamoto "Photodynamic inactivation of bacteriophage and its inhibition" J.Bacteriol., 75, 443 (1958)	

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